

CARD MUST BE TYPED

State of Kansas
NOTICE OF INTENTION TO DRILL
(see rules on reverse side)

CORRECTED
CARD MUST BE SIGNED

Starting Date: June 1, 1985
month day year

API Number 15- 039-20,766-00-00

OPERATOR: License # 8554
Name Mallard Petroleum, Inc.
Address 1624 Market Street, Suite 305
City/State/Zip Denver, Colorado 80202
Contact Person James R. Duffey
Phone (303) 534-1914

20' N 100' W C... NW... NE Sec. 17. Twp. 1... S, Rge 26. East West
(location)

X .4640..... Ft North from Southeast Corner of Section
X .2080..... Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5418
Name Allen Drilling Company
City/State P.O. Box 1389, Great Bend, KS 67530

Nearest lease or unit boundary line 640..... feet.
County Decatur
Lease Name HUFF Well# 17-1

Well Drilled For: Well Class: Type Equipment:
 Oil Swd Infield Mud Rotary
 Gas Inj Pool Ext. Air Rotary
 OWWO Expl Wildcat Cable

Domestic well within 330 feet: yes no
Municipal well within one mile: yes no

If OWWO: old well info as follows:

Operator
Well Name
Comp Date Old Total Depth
Projected Total Depth 3450..... feet
Projected Formation at TD Reagan Sand
Expected Producing Formations Toronto, Lansing, KC.

Depth to Bottom of fresh water 50..... feet
Lowest usable water formation Dakota.....
Depth to Bottom of usable water 1100..... feet
Surface pipe by Alternate: 1 2
Surface pipe to be set 200..... feet
Conductor pipe if any required feet
Ground surface elevation feet MSL
This Authorization Expires 11-17-85
Approved By 5-17-85

I certify that we will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to K.C.C. specifications.

was COWNE 4620 FSL
1980 FEL

Date 05/21/85 Signature of Operator or Agent

James R Duffey
James R. Duffey Title President

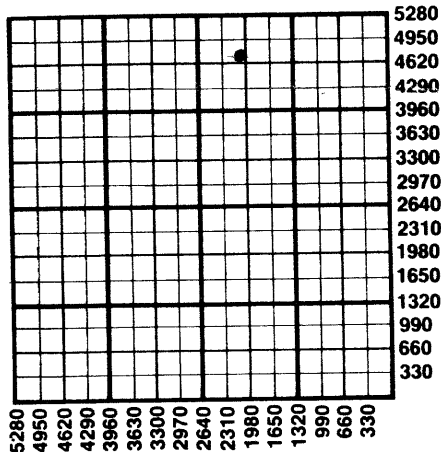
Must be filed with the K.C.C. five (5) days prior to commencing well
 This card void if drilling not started within six (6) months of date received by K.C.C.

RECEIVED
 STATE CORPORATION COMMISSION

MAY 28 1985
 5-8-1985

Important procedures to follow
 CONSERVATION DIVISION
 Wichita, Kansas

A Regular Section of Land
 1 Mile = 5,280 Ft.



1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 90 days of well completion, following instructions on ACO-1, side 1, and including copies of wireline logs.
4. Notify District office 48 hours prior to old well workover or re-entry.
5. Prior to plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan.
6. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
7. Obtain an approved injection docket number before disposing of salt water.
8. Notify K.C.C. within 10 days when injection commences or terminates.
9. If an alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.

MR. RICHARD CLAYTON
 State Corporation Commission of Kansas
 Conservation Division
 200 Colorado Derby Building
 Wichita, Kansas 67202
 (316) 263-3238